### DECLARATION OR OATH

- II.  $oxed{\boxtimes}$  No declaration or oath was filed. Enclosed is the original declaration or oath for this application.
- NOTE If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).

#### OR

- The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.
- NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.
- NOTE: Acceptable minimums in the declaration for identification of the specification to which it applies are the name of the inventor and (1) senal number (2) attorney docker number which was on the application as filed and the filing date (3) title of the invention and filing date (4) title of invention and reference to a specification which is attached to the declaration at the time of execution and filed with the declaration or (5) title of invention and a statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration. If identification (4) is used it must be accompanied by a statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date; such a statement must be a verified statement if made by a person not registered to practice before the PTO. Notice of September 12, 1983 (1035 O.G. 3).
- NOTE: Another minimum found acceptable in the declaration is the filling date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 1.10(c).

(complete (c) or (d), if applicable)

#### Attached is a

- (c) 
  Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) 
  Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

# AMENDMENT CANCELLING CLAIMS

III. 

Cancel claims \_\_\_\_\_ inclusive.

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

- IV. 

  Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation, it is requested that this translation be used as the copy for examination purposes in the PTO.
- NOTE: For fee processing a non-English application, complete item VI(5) below.
- NOTE: A non-English outh or declaration in the form provided by the PTO need not be translated, 37 C.F.R. 1.69(b).

(Completion of Filing Requirements — Nonprovisional Application [8-1]—page 2 of 6)

## SMALL ENTITY STATUS

V.		APPLICANTS CLAIM SMALL ENTITY STATUS. Se	e 37 CFR 1.27.
		A statement that this filing is by a small entity	
		(check and complete applicable items)	
		is attached.	
		☐ A separate refund request accompanies this ;	paper.
		was filed on (original).	
		COMPLETION FEES	
VI.			
WAR	NINC	<ol> <li>Failure to submit the surcharge fees where required will cause abandoned, 37 C.F.R. 1.53.</li> </ol>	the application to become
NOT	E: <i>F</i>	or effect on fees of failure to establish status, or change status, as a sme	M entity, see 37 C.F.R. 1.28(a).
1.	Fili	ng fee	
		original patent application (37 C.F.R. 1.16(a)—\$790.00; Small entity—\$395.00)	\$
		design application (37 C.F.R. 1.16(f)—\$330.00; small entity—\$165.00)	\$
			\$
2.	Fe	es for claims	
		each independent claim in excess of 3 (37 C.F.R. 1.16(b)—\$82.00; small entity—\$41.00)	<b>\$</b>
		each claim in excess of 20 (37 C.F.R. 1.16(c)—\$22.00; small entity—\$11.00)	\$
		multiple dependent claim(s) (37 C.F.R. 1.16(d)\$270.00; small entity\$135.00)	<b>\$</b>
3.	Şu	rcharge fees	
		late payment of filing fee	
		and/or	
	Ø	late filing of original declaration or oath (37 C.F.R. 1.16(e)—\$130.00; small entity—\$65.00);	\$ 65.00
NOT		iven where a facsimile declaration or oath signed by the inventor(s) was p he surcharge fee is required.	part of the originally filed papers,
NO1		f both the filing fee and declaration or oath were missing from the ongi se for both need be paid. 37 C.F.R. 1.16(e).	inal papers, only one surcharge

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 3 of 6)

4.		inventors or a	e for filing by other than all the person not the inventor (i) and 1.47—\$130.00)	<b>\$</b>
<b>5</b> .		specification in	sing an application filed with a a non-English language (k) and 1.52(d)—\$130.00)	\$
6.		Fee for proces (37 C.F.R. 1.21	sing and retention of application (f) and 1.53(d)—\$130.00)	\$
7.		Assignment (Se	* "ASSIGNMENT COVER SHEE	Τ".)
MOTI	31 th	iling to complete thing C.F.R. 1.53 and 1.	lishes a fee for processing and retaining a application pursuant to 37 C.F.R. 1.53, 78 indicate that in order to obtain the ba the processing and retention fee of § 1.	f) and this, as well as, the changes to neeft of a prior U.S. application, either
			Total completion fees	\$ 65.00
			EXTENSION OF TIME	
ΛI.				
			(complete (a) or (b), as applical	ole)
The 1.136	pro (a) a	ceedings herein	are for a patent application, ar	nd the provisions of 37 C.F.R.
( <b>a</b> )		Applicant petiti 37 C.F.R. 1.17	ons\ for an extension of time, the a(1)-(4), for the total number of	e fees for which are set out in months checked below:
E	xtens	ion	Fee for other than	Fee for
<u>(n</u>	nonth	<u>s)</u>	small entity	small entity
	one	month	<b>\$</b> 110.00	\$ 55.00
		months	\$ 400.00	\$ 200.00
_		e months	\$ 950.00	\$ 475.00
	fou	r months	\$1,510.00	\$ 755.00
				Fee \$
lf a	n ad	ditional extension	on of time is required, please con	nsider this a petition therefor.
		(checi	k and complete the next item, if	applicable)
		An extension therefor of \$ of extension no	or months has already be is deducted from the to by requested.	en secured, and the fee paid tal fee due for the total months
			Extension fee due with	this request \$
			or	
<b>(p</b> )		tional petition	ves that no extension of term is is being made to provide for the verlooked the need for a petition	possibility that applicant has

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 4 of 5)

# TOTAL FEE DUE

VIII.						
The total fee due is						
Completion fee(s) \$65.00						
Extension fee (if any) \$						
Total Fee Due \$ 65.00						
PAYMENT OF FEES						
X.						
Enclosed is a check in the amount of \$ 65.00						
Charge Account No in the amount of \$						
A duplicate of this request is attached.						
NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid, 37 C.F.R. 1.22(b).						
Please charge Account No for any fees that may be						
due by this paper						
AUTHORIZATION TO CHARGE ADDITIONAL FEES						
X.						
WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.						
NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).						
The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. $\underline{19-0590}$						
☑ 37 C.F.R. 1.16(a), (f) or (g) (filing fees)						
NOTE: Because additional fees for excess or multiple dependent claims not peld on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. 1.16(d), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.						
37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)						
☐ 37 C.F.R. §§ 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))						
☐ 37 C.F.R. 1.17 (application processing fees)						
NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission.* 37 C.F.R.						

(Completion of Filing Requirements — Nonprovisional Application [5-1]—page 5 of 6)

37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

NOTE. Where an authorization to charge the issue fee to a deposit account has been filled before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. 1.311(b):

NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . . lesue fee . . . . \* From the wording of 37 C.F.R. 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SHONATURE OF PRACTITIONER

Reg. No. 24,518

Thomas Schneck

(type or print name of practitioner)

Tel. No.: (408) 297-9733

P.O. Box 2-E

P.O. Address

Customer No. 003897

San Jose, CA 95109-0005

Added page: Filing receipt with corrections.